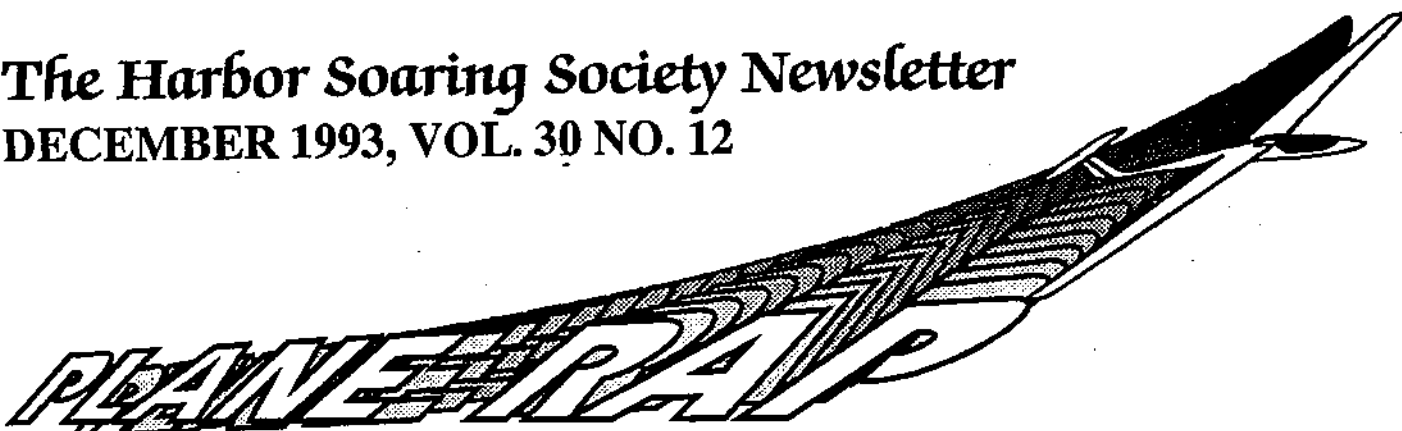


The Harbor Soaring Society Newsletter

DECEMBER 1993, VOL. 30 NO. 12



NOVEMBER MEETING MINUTES

The November meeting came to order at 7:45PM with club president Andy Sanders presiding. The minutes from the October meeting were accepted as written. No treasurer's report was given.

Ross Thomas recapped the recent SC2 tournament held at El Dorado and briefed the events for the upcoming Tri Cities (aka Toilet Seat) Challenge.

A discussion was held on the possible club purchase of an electric winch for club members' weekday use. Steve Fink commented that this would receive priority attention in 1994.

There were no models brought in for show and tell. Sid Sowell brought in plans for an innovative Harley Michaelis design, the Jouser. Various club experts offered free opinions and redesign advice to Sid, notwithstanding the Jouser's excellent competition record in the Pacific Northwest. Sid was appropriately grateful.

Final nominations and elections were held for 1994 club officer positions. The results were as follows:

President: Steven Fink
Vice-President: Sean Monahan
Secretary: Eric Marcussen
Treasurer: Del Marcussen
Contest Coordinator: Mike Aguirre
General Directors: Andy Sanders and Ross Thomas
Newsletter Editor: Pete Young

-- Woody Grosvenor, Secretary

H.S.S. BOARD MEMBERS

President: Andy Sanders	(714) 751-9235
Vice President: Pat Scheer	(714) 744-3375
Secretary: Woody Grosvenor	(714) 969-1524
Treasurer: Frank Chasteler	(714) 545-2185
Contest Coord: Curt Nehring	(909) 592-2105
General Dir: Ross Thomas	(714) 638-0705
Newsletter Ed: Pete Young	(714) 892-3473

The Harbor Soaring Society newsletter is published monthly. Editorial comments and articles are welcomed. Please provide all material for consideration by the 15th. of the month prior to publication. Wordprocessed material is appreciated (any major IBM compatible disk format and program). Handwritten material must be clear and legible. The editor reserves the right to edit all material. Submissions should be made to Pete Young in person or by mail to: 6592 Belgrave Ave., Garden Grove, CA 92645.

MEETING LOCATION

Lakes at Seabridge Condos. On Adams Ave. in Huntington Beach. Turn right at the first traffic light heading East from Beach Boulevard. You will need to check in at the gate. Tell the guard you are there for the HSS meeting. If there are any problems, call 969-1524

FYI

...in one of the narrowest SC2 finales ever, HSS wins the 1993 SC2 season championships at 1993's last tournament hosted by EDSF ...trailing PSS and TPG all year, HSS topped season standings with strong performances by Ben Clerx (2nd), Randy Bratrud (6th), Ross Thomas (7th), and Mike Aguirre (8th)...in individual SC2 season point standings, Roger Lackey, Ben Clerx, and Don Edberg finished 2nd, 3rd, and 8th overall, with Fred Sage (TPG) topping 1993's individual standings... HSSers in the news: in the current MB, Ben Clerx reviews the new JR X-388S glider radio, Bob Sliff and Jerry Bridgeman featured in story on F5B Team Selection Finals... new planes seen at the field: Dave Nemecek's Mako, Ben Clerx's 2M LeVoe Super Vee, and Gordon Poulsen's stretched and flapped Gemini...by the way, that's Dave Nemecek's sharp-looking Falcon 880 in the Airtronics ads...Would You Please Lower the Lid When You're Done Dept: this past month, HSS regained the uncoveted Toilet Seat Trophy from SULA and EDSF, see report elsewhere...at the Astro Champs held at Mile Square, Chuck Hollinger wins the 05 Payload Cargo event second year running, more details in Bob Walker's column...don't forget to renew AMA and HSS memberships this month, both will be needed to fly in club monthlies starting in January...

TRI-CITIES CHALLENGE

by Ross Thomas

Due to short notice inside our own club, our attendance at this fun fly event was severely limited. HSS had six

fliers: Ben Clerx, Sean Monahan, Mike Aguirre, Curt Nehring, myself, and enthusiastic new member Tom Rowe. EDSF also fielded six contestants. SULA had a large group of enthusiastic fliers as well as a goodly number of club members who showed up to help.

The air during the first round was lifting everywhere but was not really needed as the task was a two minute duration with the flier guesstimating his flight time without using a watch. The scored times varied from within 1 second to as much as 20 seconds off the two minute goal.

The second round was a five minute duration with a sizable bonus if the flier handed the TX to the timer for thirty seconds. The lift went away and several fliers, including myself, did not make time, let alone get bonus points. Some contestants had flights as short as two minutes and thirty seconds.

The lift returned for the third round, with the tasking a maximum number of loops in 2 minutes. Many different styles of flying were used. Large polyhedral models just don't like to make continuous loops that look like loops! A 3M Gnome just will not loop like a 2M Gnome!

Final results: Ben Clerx placed first overall. SULA and EDSF fliers placed second and third. Unfortunately not enough HSSers placed high enough to ward off presentation of the "Toilet Seat" to HSS as the third place, and losing, team.

Incoming contest coordinator Mike Aguirre promises to make the next Tri-Cities Challenge even more exciting than our last one. HSS will accept no excuses for club members' non-participation!

SPARKS & HIGH STARTS

by Bob Walker

The Harbor Soaring Society was well represented at the 1993 Astro Champs Competition held at Mile Square. Tim Beegan and Chuck Hollinger competed in the 05 payload cargo event, and Jerry Bridgeman and Bob Sliff competed in the pylon races.

The payload cargo event turned out to be a real cliff-hanger. Tim Beegan crashed during the first turn after working his way up to 10 lbs 5 oz. Chuck Hollinger, flying last year's event winner, lifted 11 lbs 12 oz. in the early rounds. His main competition came from John Railey of the Southern California Electric Flyers; John, flying a low wing - high AR design, successfully lifted 12 lbs 1 oz to take an early lead. Chuck responded with a 12 lbs 12 oz lift. Now the going got tough - John loaded up 13 lbs 1 oz, successfully took off and stayed aloft the required 60 seconds, but touched down a little hard with the wings breaking off, rendering the plane unflyable. Chuck Hollinger repeats last year's payload cargo victory using his original design with a self-developed carbon fiber prop, and beating last year's total by 2 1/2 lbs!

In pylon racing, Steve Neu took first, Jerry Bridgeman took second, and Troy Peterson took third place. Bob Sliff had technical problems on Saturday and was unable to fly. However he flew on Sunday just to enjoy the competition.

I did not have time to observe the other events. I would like to thank all of the officials and flyers for two fun-filled spectating days, including an impressive demo by Bob Sliff flying his World Champs-caliber F5B.

NOVEMBER HSS MONTHLY

On an exceptionally pleasant fall morning, Ross Thomas and Curt Nehring co-CDed the November HSS Monthly. The tasks were 3 rounds of 4 min or 8 minute precision duration. With thermal air abundant in the early rounds, flight times were high for both Unlimited and 2 Meter. Attendance was light and those unable to attend missed one of the best soaring days of the year.

In Unlimited, Mike Aguirre and his Mako edged out Randy Bratrud's Sagitta 900 in a flyoff for first place; Ross Thomas placed third, also with a Mako, just ahead of up-and-comer Mike Carrico and his Genesis. In Advanced, Andy Sanders strung together three excellent flights with his original Viper to win the class. Curt Nehring placed a close second flying another Mako. Tom Rowe won Sportsman with a Gnome 2M.

In Two Meter, Mike Aguirre won for his second victory of the day, flying an Agnew Banshee. Ross Thomas seconded with an Accipiter, and Steve Fink placed third with an aileron Sagitta 600.

Important note: copies of the club's year-to-date Monthly standings for Unlimited and 2M will be available at the December 1 club meeting, and 1993 Monthly season awards will be announced at the January club meeting.

-- reported by Pete Young

OCTOBER SO2 TOURNAMENT

The October SC2 contest was held at El Dorado Regional Park in Long Beach, hosted by the El Dorado Silent Fliers on Sunday Oct 24. 75 fliers attended a smoothly run contest under ideal weather conditions. At stake was not only the contest's places but also year end standings for top pilot and top team. The contest format was a highly modified triathlon which maxed at 7 minutes. Penalty points were gradual all the way up the curve unlike the AMA version.

Flying started around 9:35AM with 7 minute air present from the start and three rounds of maxes were common. Don Van Gundy (TPG) seemed to be the only person with a plane caught by the trees. Several top fliers had bad landings, keeping the door open and making the contest quite interesting.

When the dust had cleared and the totals computed, Joe Rodriguez (ISS) had won Expert with Ben Clerx, Fred Weaver, Joe Wurts, and Jim Skinner taking the other top honors. Bill Duncan won Sportsman (moving up to SC2 Expert!) and HSS member Tom (You Can Fly Now) Vincent placed third in Sportsman.

In the year end totals, Fred Sage (TPG) was first, Roger Lackey second by just a few points! Other top ten finishers were Ben Clerx, Don Edberg, Joe Rodriguez (ISS), George Joy (TPG), Don Van Gundy (TPG), B. J. Weisman (TOSS), and Mike Reagan (TOSS). Top team honors for 1993 went to the Harbor Soaring Society! With a clutch performance at this final event, HSS went into the contest in second place

and came out as season champs, thanks to great flying by Ben Clerx, Ross Thomas, Mike Aguirre, and Don Edberg!

Overall the event was run very smoothly with good lift throughout the day. Landing on green park grass is always a welcome treat compared to some of the fields usually used. A big thanks to all the HSS fliers who travel throughout the year for SC2 contests, whether it be for one event or all! Let's make the 1994 season on the SC2 circuit just as successful with even more HSSers getting out and doing the SC2 contest thing!

-- reported by Mike Aguirre

DECEMBER MONTHLY

DATE: Sunday Dec 5, 1993
CONTEST DIRECTOR: Pat Stoker
EVENTS: Unlimited, 2 Meter
FORMAT: 3 rounds, pilot's choice, 4, 7, or 10 minute precision duration. 25' graduated landing tapes.
SCORING (flight/landing):
4 min: 700/300, 7 min: 800/200, 10 min: 900/100; 4:31 and higher counts towards the 7, 7:31 and higher counts for the 10.
START TIME: Pilots' meeting @ 8:45AM.

HOBBY HORN

15173 MORAN ST. // P.O. BOX 2212
WESTMINSTER, CA 92683

(714) 893-8311 PHONE // (714) 895-6629 FAX

MONTHLY SPECIALS ON RADIOS, PARTS AND ACCESSORIES

(Specials listed below are only good for the month of this special flyer.)

NOVEMBER, 1993

JR RADIOS

	LIST PRICE	HH PRICE
X-347 FM W/4-507 SERVOS	\$559.95	\$364.99
X-347 FM W/4-517 SERVOS	\$629.95	\$404.99
X-347 FM GLIDER W/2-341 SERVOS	\$649.95	\$414.99
X-347 PCM W/4-507 SERVOS	\$629.95	\$404.99
X-347 PCM W/4-517 SERVOS	\$699.95	\$444.99
X-388* TRANSMITTER ONLY (SPECIFY)	\$439.95	\$279.99
X-388* FM A/C W/4-507 SERVOS	\$649.95	\$414.99
X-388* FM A/C W/4-517 SERVOS	\$719.95	\$454.99
X-388* PCM A/C W/4-517 SERVOS	\$789.95	\$494.99
X-388* PCM A/C W/4-4131 SERVOS	\$979.95	\$604.99
X-388* FM GLIDER W/2-341 SERVOS	\$739.95	\$444.99
X-388* PCM GLIDER W/2-341 SERVOS	\$799.95	\$484.99
MAX 4 AM W/3 507 SERVOS	\$199.95	\$129.99
MAX 4 AM GLIDER W/2-341S +270 PK	\$249.95	\$159.99
MAX 4 FM W/3-507 SERVOS/226RX**	\$249.95	\$159.99**
MAX 6 FM W/4-507 SERVOS/226RX**	\$319.95	\$199.99**

(* New-increased capability radio based upon the X347. Now features 8 model memory and more glider features. Four pages of information sheets will be sent upon request. Available in Glider, Aircraft and Helicopter formats. Call me for heli version prices.)

(** THE "#226" IS THE "Credit Card" RX)

JR SERVOS

507 Standard servo	\$29.95	\$17.99
513 Retract W/1BB	\$39.95	\$25.99
517 Standard W/BB	\$39.95	\$25.99
4131 Ultra precision/coreless	\$89.95	\$55.99
4721 Ultra torque/coreless	\$99.95	\$60.99
4735 Ultra speed/coreless	\$99.95	\$65.99
901 Mid size	\$59.95	\$37.99
9021 Mid size/coreless	\$79.95	\$50.99
321 Mini	\$59.95	\$40.99
341 Micro	\$59.95	\$34.99
3021 Mini/coreless	\$79.95	\$50.99
3025 Mini highspeed/coreless	\$79.95	\$50.99
3321 Glider wing/coreless	\$89.95	\$55.99
605 FET high power	\$109.95	\$66.99
703 Low Profile Retract	\$79.95	\$51.99
7005 Low profile/coreless	\$109.95	\$65.99

JR ACCESSORIES

001 DELUXE SWITCH HARNESS, GOLD	\$14.95	\$12.99
003 SMALL SW HARNESS	\$8.95	\$8.06
004 CHARGE SWITCH HARNESS	\$19.95	\$16.75
023 JR NECK STRAP	\$13.95	\$11.99
270 RX 270 MAH FLAT PACK	\$19.95	\$17.99
500 RX 550 MAH SQUARE OR FLAT PK	\$19.95	\$17.99
FM RF PACK:529 RX AND TX MODULE	\$179.95	\$124.99
PCM RF PACK:910 RX AND TX MOD.	\$249.95	\$174.99
S-PCM RF PACK:649 RX	\$249.99	\$174.99
S-PCM RF PACK:940 RX	\$269.95	\$194.99

JR RECEIVERS

226 FM RX, 6 CH CREDIT CARD 72MHZ	\$149.95	\$94.99
529 FM RX, 9 CH 50/53/72 MHZ	\$144.95	\$89.99
236 PCM RX, 6 CH CREDIT CARD 72	\$194.95	\$124.99

JR RECEIVERS (CONT)

	LIST PRICE	HH PRICE
649 PCM S, 9 CH MINI 50/53/72 MHZ	\$199.95	\$134.99
910 PCM G RX, 10 CH 50/53/72 MHZ	\$199.95	\$134.99
940 PCM S DUAL CONV, 10CH/50/53/72	\$229.95	\$154.99
JR SERVO GUIDE (28 PAGE GUIDE TO ALL JR SERVOS. GIVES FULL DETAILS ON ALL JR SERVOS, WITH MANY PICTURES AND ALL DATA.) FREE WITH ORDER IF YOU REQUEST ONE, OR SEND \$.50 TO COVER POSTAGE.		

AIRTRONICS:

VG4R VANGUARD FM 4 CH W/3 102s	\$249.95	\$136.99
VG4R VANGUARD FM 4 CH W/2 501 MICRO & MICRO RX		
	\$299.95	\$189.99
VG6DR VANGUARD FM 6 CH W/4 102s	\$319.95	\$183.99
160F INFINITY 660 FM W/4 102s	\$679.95	\$399.99
160P INFINITY 660 PCM W/4 102s	\$729.95	\$414.99
VS8SP VISION FM, 72 MHZ	\$999.95	\$604.99
VS8SP VISION PCM, 72 MHZ	\$1049.95	\$634.99
102 STANDARD SERVO	\$34.95	\$16.99
831 MINI SERVO	\$49.95	\$28.99
141 MINI METAL GEAR SERVO	\$79.95	\$39.99
501 MICRO LITE	\$79.95	\$38.99
765 FM STD 6 CH RECEIVER	\$89.95	\$69.99

FUTABA

4NLB AM 4 CH W/3 148 SERVOS	\$244.95	\$119.99
4NLB AM 4 CH ELECTRIC	\$299.95	\$188.99
7UGFS FM 7 CH 133DF GLIDER*	\$879.95	\$494.99
S-148 STD SERVO	\$39.95	\$16.99
S-133 MICRO SERVO	\$59.95	\$29.99
S-5102 MICRO METAL GEAR SERVO	\$79.95	\$42.99

GENERAL

SERVO SAVERS (FOR YOUR FLAPS)		
FOR FUTABA SERVOS	\$3.00	\$2.49
FOR AIRTRONICS OR JR SERVOS	\$3.00	\$2.49
HOBBY HORN SUPER DUTY TOW HOOK		\$3.00
HOBBY HORN WING SERVO FAIRINGS (4)		\$4.00
HD EXPANDED SCALE VOLT METER	\$19.95	\$14.95
HD TRANSMITTER CASE (DOUBLE)	\$74.95	\$49.99
FEATHER CUT MACHINE		\$149.95

NOTE: WHILE I CARRY SOME OF THE ITEMS ABOVE IN STOCK, MANY (ESPECIALLY THE FREQUENCY DEPENDENT ITEMS SUCH AS RADIOS AND RECEIVERS) REQUIRE SPECIAL ORDER (SINCE IT IS IMPOSSIBLE TO CARRY ALL POSSIBLE FREQUENCIES.) WHILE AVAILABILITY CAN BE DEPENDENT ON STOCK AT OUR SUPPLIER, MOST OF THE ITEMS ARE OBTAINABLE WITH ONLY ONE OR TWO DAYS DELIVERY (TO OUR SHOP.) JUST GIVE US A CALL WITH YOUR DESIRE, AND WE CAN CHECK AND CALL YOU BACK WITH AVAILABILITY AND DELIVERY TIME. (DELIVERY ON FUTABA AND ON SOME AIRTRONICS IS NORMALLY 7 DAYS.) WHEN APPROPRIATE, PLEASE SPECIFY DESIRED FREQUENCY. (GIVE ME SOME ALTERNATES IF YOU CAN.)

AS THE PRICES FROM OUR SUPPLIER ARE BASED UPON HIS SPECIALS, WHICH CHANGE MONTHLY, OUR PRICES ON THE ABOVE ITEMS MAY NOT BE VALID OUTSIDE OF THE MONTH OF THIS FLYER. IF YOU DO NOT HAVE A CURRENT MONTH FLYER, CALL FOR CURRENT PRICES.

THANKS, BOB SUFF. KC8YVZ

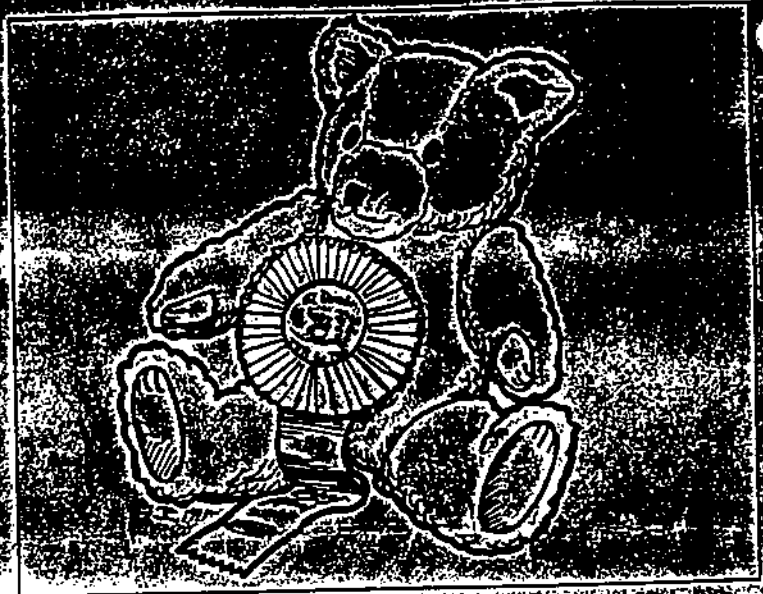
* I am just finishing a review of the Futaba Glider System, so if you have need of programing hints, I have made up a detailed programing list for Electric and complex gliders which I can mail to you.

(Hams. Looking for JR 6 meter stuff? give me a call.)

The 5th Annual

"Toys For Tots"

Charity Soaring Contest



Sponsored by the El Dorado
Silent Fliers (along with the
United States Marine Corps
Reserves) December 12, 1993.

Three rounds of thermal duration.

Task:

T-6 in the AMA rule book p.110-111. The 10 minute triathlon. To minimize penalty points, pilots should land on the nearest whole even minute. If it becomes apparent that the 10 minute target time will not be reached. The AMA triathlon scoring table will be used. Landings will be on a standard 25 foot measured tape.

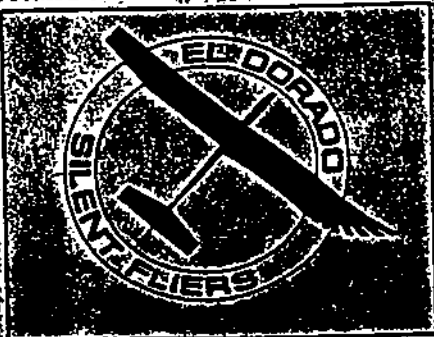
Strong 12V winches with retrievers, 800' to the turn-arounds on a grass field!

Park opens at 7:00 AM, sign-ups start at 8:00 AM with the pilots meeting at 9:00 AM sharp. Standard SG2 rules will be observed. Proof of AMA membership is required. Parking available IN or OUT of the park (see map on back).

PILOTS! RAFFLE FOR SOME GREAT PRIZES PLUS A TON OF FUN! HELP US BRIGHTEN THE CHRISTMAS OF NEEDY CHILDREN EVERYWHERE!

Contact:
Mark Child, CD (AMA 3718)
9530 E Alondra Blvd SP36
Bellflower, CA 90706
(310) 866-2257 evenings

Location:
El Dorado Regional Park East
City of Long Beach
Entry fee: One new, unwrapped toy
valued at \$6.00 or more. FREE PARKING!
SEE MAP ON BACK





T-shirt Order Form

5TH ANNUAL E.D.S.F.
TOYS FOR TOTS

Club name _____

Name of contact _____ Phone () _____

Please make checks payable to THE EL DORADO SILENT FLIERS. All orders must be pre-paid; for orders taken at the field, add \$3.00 for shipping and allow two to three weeks for delivery. Pre-paid orders can be picked up at the field on the day of the contest. Please DO NOT send cash through the mail.

Price for shirt is \$12.00. The shirts feature four color art on an ash gray Haynes (or equivalent quality) Beezy-T.

NAME	QUANTITY	SIZE (Circle one)	AMMOUNT PAID
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		S M L XL XXL	
TOTAL QUANTITY			TOTAL \$

IF MORE SPACE IS NEEDED, MAKE A PHOTOCOPY OF THIS ORDER FORM. RETURN ALL FORMS ALONG WITH CHECKS TO:
 MARK CHILD
 9550 E. ALONDRA BLVD. 3P26
 BELLFLOWER, CA 90706

SOARING CONTEST

DECEMBER
• 1993 •

October Monthly Scores

Two Meter

Place	Name	Score	Normalized	Trophy
1	Lackey, Roger	1955.5	1000.0	1st
2	Aguirre, Mike	1942.5	993.4	2nd
3	Chasteler, Frank	1776.5	908.5	3rd
4	Edberg, Don	1710.0	874.5	
5	Monahan, Sean	1608.5	822.6	
6	Young, Pete	1205.0	616.2	
7	Kutch, Norm	1170.5	598.6	
8	Thomas, Ross	879.0	449.5	
9	Vincent, Tom	546.0	279.2	

Unlimited

1	Clerx, Ben	Expert	1977.5	1000.0	1st Expert
2	Lackey, Roger	Expert	1948.0	985.1	2nd Expert
3	Edberg, Don	Expert	1923.0	972.4	3rd Expert
4	Aguirre, Mike	Expert	1920.0	970.9	
5	Hendry, Steve	Expert	1918.0	969.9	
6	Bratrud, Randy	Expert	1917.5	969.7	
7	Klatskin, Bill	Guest	1911.5	966.6	
8	Kutch, Norm	Expert	1905.0	963.3	
9	Carrico, Mike	Advanced	1899.5	960.6	1st Advanced
10	Cron, Al	Expert	1897.5	959.5	
11	Wilson, Dan	Guest	1891.5	956.5	
12	Enger, Larry	Guest	1890.5	956.0	
13	Richardson, Pete	Expert	1887.5	954.5	
14	Chasteler, Frank	Expert	1887.0	954.2	
15	Fink, Steven	Expert	1880.0	950.7	
16	Duncan, Bill	Expert	1835.5	928.2	
17	Biddle, Fred	Expert	1813.0	916.8	
18	Nemecek, David	Expert	1812.0	916.3	
19	Sanders, Andy	Advanced	1811.0	915.8	2nd Advanced
20	Brandt, Dennis	Expert	1691.0	855.1	
21	Pantzar, Dick	Expert	1683.0	851.1	
22	Tau, Manny	Expert	1610.5	814.4	
23	Ritschke, Gordon	Expert	1552.5	785.1	
24	Vincent, Tom	Advanced	1552.0	784.8	
25	Thomas, Ross	Expert	1509.0	763.1	
26	Nehring, Curt	Advanced	1457.5	737.0	
27	Young, Pete	Advanced	1280.0	647.3	
28	Stoker, Pat	Expert	789.0	399.0	
29	Bonanno, Tony	Guest	585.0	295.8	
30	Poulsen, Gordon	Expert	492.0	248.8	

November Monthly Scores

Two Meter

Place	Name	Score	Normalized	Trophy
1	Aguirre, Mike	2855	1000.0	1st
2	Thomas, Ross	2745	961.5	2nd
3	Fink, Steve	2715	951.0	3rd
4	Kutch, Norm	2701	946.1	
5	Young, Pete	2394	838.5	
6	Monahan, Sean	2373	831.2	

Open

1	Aguirre, Mike	2939 E	1000.0	1st Expert (flyoff)
2	Bratrud, Randy	2939 E	1000.0	2nd Expert (flyoff)
3	Thomas, Ross	2903 E	987.8	3rd Expert
4	Carrico, Mike	2891 E	983.7	
5	Pantzar, Dick	2873 E	977.5	
6	Duncan, Bill	2858 E	972.4	
7	Tau, Manny	2853 E	970.7	
8	Sanders, Andy	2839 A	966.0	1st Advanced
9	Nehring, Curt	2785 A	947.6	2nd Advanced
10	Richardson, Pete	2761 E	939.4	
11	Kutch, Norm	2740 E	932.3	
12	Young, Pete	2731 A	929.2	
13	Nemecek, Dave	2721 E	925.8	
14	Fink, Steven	2689 E	914.9	
15	Monahan, Sean	2529 A	860.5	
16	Biddle, Fred	2487 E	846.2	
17	Vincent, Tom	2458 A	836.3	
18	Rowe, Tom	2378 S	809.1	1st Sportsman
19	Poulsen, Gordon	2296 E	781.2	
20	Ritschke, Gordon	2281 E	776.1	
21	Scheer, Pat	1742 S	592.7	



The Oldest Chartered
Soaring Club
in the
A.M.A.



Charter # 128

DECEMBER HSS MEETING

DATE: Wednesday, December 1,
7:30PM

LOCATION: Refer to page 1 for
instructions.

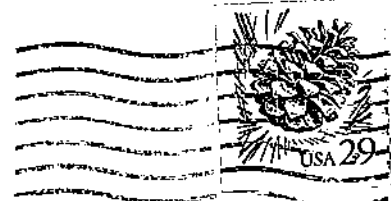
SHOW & TELL: Bring in your latest
projects!

GUEST SPEAKER: Merrill Farmer of
MM Glider Tech will brief his
innovative line of glider kits
and glider accessories.

DOOR PRIZE: A TAUCOM "rubber
ducky" antenna, graciously donated
by Manny Tau, will be raffled among
those in attendance.



P.O. Box 1673
Costa Mesa, CA 92628



FIRST CLASS MAIL

WILL CONRAD
9359 SHRIKE AVE
FOUNTAIN VALLEY, CA 92708

